# OCT 14-2005

#### PART B - FEE(S) TRANSMITTAL

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INSTRUCTIONS: This form should be used for appropriate. All further correspondence including tindicated unless corrected below or directed otherwise.	transmitting the ISSU he Patent, advance on vise in Block I, by (a	E FEE and PUBLIC ders and notification ) specifying a new $\propto$	ATION FEE (if requor of maintenance fees or respondence address	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep-	hould be completed where currespondence address as trate "FEE ADDRESS" for		
maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block:  24319 7590 07/18/200			Note: A certificate of Fee(s) Transmittal. Transmittal. Transmittal. Transmittal. Transmittal. Transmittal. Transmittal. Transmittal.	f mailing can only be used f his certificate cannot be used all paper, such as an assignment te of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, mus		
			r.	etificate of Mailing or Trop	emission		
LSI LOGIC CORPORATION 1621 BARBER LANE MS: D-106			I hereby certify that the States Postal Service addressed to the Matransmitted to the US	this Fee(s) Transmittal is bein with sufficient postage for fu ail Stop ISSUE FEE address PTO (571) 273-2885, on the	g deposited with the Unite st class mail in an envelop above, or being facsimal tate indicated below.		
//2005 <b>MILESITAS</b> -06009\$1 <b>2</b> 5122252 10002	499		Manu K		(Depositor's name)		
:1501 1400.00 DA				101 - K			
11001 V VI			October	14, 2005	(Date)		
APPLICATION NO. PILING DATE	<u> </u> 	FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/002,499 11/02/2001	i ·	Theodore F. Vaid	3	01-683	2208		
TITLE OF INVENTION: SELF-REPAIRING INTE	EGRATED CIRCUIT	,					
APPLN. TYPE SMALL ENTITY	ISSUE F	EE PL	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional NO	\$1400	)	_\$0	\$1400	10/18/2005		
EXAMINER	ARTUN	nt ci	ASS-SUBCLASS				
BRITT, CYNTHIA H	2133		714-725000				
Change of correspondence address or indication of CFR 1.363).      Change of correspondence address (or Change Address form PTO/SB/122) attached.      "Fee Address" indication (or "Fee Address" in PTO/SB/127; Rev 03-02 or more recent) attached. Number is required.	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				aines PC		
3. ASSIGNEE NAME AND RESIDENCE DATA TO	O BE PRINTED ON T	THE PATENT (print o	r type)				
PLEASE NOTE: Unless an assignee is identific recordation as set forth in 37 CFR 3.11. Complete	d below, no assignee ion of this form is NO	data will appear on t Ta substitute for filing	he patent. If an assig g an assignment,	gnee is identified below, the	focument has been filed fo		
(A) NAME OF ASSIGNEE	(E	3) RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)	•		
LSI Logic Corporation	Milpitas, California USA						
Please check the appropriate assignee category or cat	tegories (will not be pr	inted on the patent):	Individual 🔼	Corporation or other private gr	oup entity Governmen		
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Publication For (No small entity discount per	A check in the amount of the fec(s) is enclosed.  mitted)  Payment by credit card. Form PTO-2038 is attached.						
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5. Change in Entity Status (from status indicated at	See 37 CFR 1.27.	b. Applicant is no	longer claiming SM.	ALL ENTITY status. See 37 (	CFR 1.27(g)(2).		
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Authorized Signature LIR 4-C							
Typed or printed name Timothy Crol:	1	Registration No. 36,771					
This collection of information is required by 37 CFR an application. Confidentiality is governed by 35 U. submitting the completed application form to the U this form and/or suggestions for reducing this burder.	\$1.31). The informatic S.C. 122 and 37 CFR SPTO. Time will vary of should be sent to the	on is required to obtain 1.14. This collection depending upon the c Chief Information C	or retain a benefit by s estimated to take 12 individual case. Any officer, U.S. Patent an	y the public which is to file (m 2 minutes to complete, includi comments on the amount of t d Trademark Office, U.S. De	nd by the USPTO to process ing gathering, preparing, an ime you require to comple partment of Commerce, P.(		

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OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PAGE 2/3 \* RCVD AT 10/14/2005 5:21:07 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-5/24 \* DNIS:7464000 \* CSID:408 433 7460 \* DURATION (mm-ss):01-38





## COVER SHEET

LSI LOGIC CORPORATION
Office of General Counsel
1621 Barber Lane
M/S D-106

Milpitas, CA 95035 Fax: (408) 433-7460

Date:

October 14, 2005

To

Name: USPTO - BOX ISSUE

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703-746-4000

Phone:

703-305-8283

From:

Name:

Manu Kashyap, Intellectual Property Paralegal

Corporate Legal Dept.

Telephone:

(408) 433-7475

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10/002,499

Number of Pages Including this Page

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# FEE TRANSMITTAL

Parent Fees are subject to annual revision on October 1.
These are the fees effective October 1, 1997.
Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

(\$)1400.00

Çom,	plete if Known		
Application Number	10/002,499		
Filing Date	November-02, 2001	_	
First Named Inventor	Theodore Vaida		
Group Art Unit	2133		
Examiner Name	Cynthia H. Britt		
Attorney Docket No.	/ / 01-683	Z	

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)				
	3. ADDITIONAL FEES			<u> </u>		
The Commissioner is hereby authorized to charge Indicated fees and credit any over payment to:  Deposit 12-2252	Larg eFee Code	Entit yFee (\$)	Larg eFee Code	Entit yFee (5)	Fee Description Fee Pa	aid
Account 12-2252 Number	105	130	205	65	Surcharge - late filing fee or oath	
Deposit Account LSI LOGIC CORPORATION	127	50	227	25	Surcharge - late provisional filling fee or cover sheet	]
Number	139	130	139	130	Non-English specification	
Charge Any Additional Fee Charge the Issue Fee Set In 37 C.F.R. 1.19 at the	147	2,520	147	2,520	For filing request for reexamination	
required Under 37 Majuing of the Notice of		920*	112	920	Requesting publication of SIR prior to Examiner action	
2. Payment Enclosed: Chec Money Other	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
C Order C Order	115	110	215	55	Extension for reply within first month	
FEE CALCULATION	116	400	216	200	Extension for reply within second mont	
1. BASIC FILING FEE	117	950	217	475	Extension for reply within third mont	
Larg Entit Larg Entit eFee yFee eFee Description Fee Paid	118	1510	218	755	Extension for reply within fourth mont	
Code (\$) Code (\$)	128	2,060	228	1,030	Extension for reply within fifth mont	
101 790 201 395 Utility filing fee	119	310	219	155	Notice of Appeal	
106 330 206 165 Design filing fee	120	310	220	155	Filing a brief in support of an appea	_
107 540 207 270 Plant filing fee	121	270	221	135	Request for oral hearin	_
108 790 208 395 Reissue filing fee	138	1,510	138	1,510	Petition to institute a public use proceedin	_
114 150 214 75 Provisional Filing fee	140	110	240	55	Petition to revive - unavoidabl	_
SUBTOTAL (1) (\$) 0.00	141	1,320	241	660	Petition to revive - unintentional	_
2. EXTRA CLAIM FEES	142	1,320	242	660	Utility issue fee (or reissue	Q <sub>C</sub>
Extra Claim Fee Paid helow	143	450	243	225	Design issue fe	_
Total claim20**= =	144	670	244	335	Plant issue fee	-4
Independen 3++= =	122	130	122	130	Petitions to the Commissione	
Multiple Dependent	123	50	123	50	Petitions related to provisional application	_
or number previously paid, if greater; For Reissues, see below	126	240	126	240	Submission of Information Disclosure Strn	
Lorg Entit Larg Entit eFee yFee eFee yFee Fee Description	581	40	581	<b>40</b>	Recording each patent assignment per property (times number of properties)	
Code (\$) Code (\$) 103 22 203 11 Claims in excess of 20	146	790	246	395	Filing a submission after final rejection (37 CFR 1.129	$\neg$
102 82 202 41 Independent claims in excess of 3	149	790	249	395	For each additional invention to be	$\dashv$
104 270 204 135 Multiple dependent claim, if not paid	149	\.A∩	248	380	examined (37 CFR 1.129 (b))	
109 82 209 41 **Reissue independent claims over original petent				PUBL	ICATION FE	
110 22 210 11 **Reissue claims in excess of 20 and over original patent	Other	Other fee (specify)				
SUBTOTAL (2) (\$) 0.00	•Red	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$,\40c) 0				
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Typed or printed name Timothy Croll					Reg. Number 36,771	
Signature Jak W		Date `	140	of c	Deposit Account User ID	

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